



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/24/2003

Nixon & Vanderhye 8th Floor 1100 North Glebe Road Arlington, VA 22201-4714 EXAMINER
HOANG, HUAN
ART UNIT PAPER NUMBER

2818

DATE MAILED: 11/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/048,122	03/26/2002	Jorn Leiber	35-225	6356

TITLE OF INVENTION: DATA MEMORY AND METHOD FOR WRITING INFORMATION IN A DATA MEMORY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/24/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents**

			or <u>Fax</u>	(703) 746-4000	rginia 22313-1450	
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	respondence including the F	mitting the ISSUE FE atent, advance orders a in Block 1, by (a) spec	E and PUBLIC and notification cifying a new o	CATION FEE (if re- of maintenance fees orrespondence addre	quired). Blocks 1 through 4 s s will be mailed to the current ss; and/or (b) indicating a sepa	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-up	with any corrections or use Blo	ock 1)	Note: A certificate	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. '	This certificate cannot be used onal paper, such as an assignment	for any other accompanying
	590 11/24/2003			have its own certific	ate of mailing or transmission.	, g ,
Nixon & Vanderl 8th Floor	•			I hereby certify that States Postal Service	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fit fail Stop ISSUE FEE address	smission g deposited with the United streets that the united streets are class mail in an enveloperation.
1100 North Glebe Road Arlington, VA 22201-4714				transmitted to the U	SPTO, on the date indicated bel	low.
				 		(Depositor's name)
						(Signature)
ADDI ICATIONANO	FILING DATE					
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EXAMINER		ART UNIT		ASS-SUBCLASS	7	
HOANG	, HUAN	2818		365-151000		
Address form PTO/SB/12 "Fee Address" indication	ence address (or Change of Co 22) attached. on (or "Fee Address" Indication more recent) attached. Use	orrespondence age on form of a Customer	ents OR, altern m (having as a ent) and the na	3 registered patent atively, (2) the nam member a registeremes of up to 2 regists. If no name is list	e of a single d attorney or 2	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE P	ATENT (print	or type)		
PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNI	an assignce is identified beld d to the USPTO or is being su BE	ow, no assignce data with the distribution in the distribution (B) RES	Il appear on the cover. Comple IDENCE: (CIT	patent. Inclusion of ion of this form is No Y and STATE OR C	assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment has ignment.
Please check the appropriate	assignee category or categor	es (will not be printed o	on the patent);	□ individual □	corporation or other private gr	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	•	nent of Fec(s):			
☐ Issue Fee				ount of the fee(s) is c		
□ Publication Fee □ Advance Order - # of 0	Copies	•	•	card. Form PTO-203 ereby authorized by	ss is attached. charge the required fee(s), or	credit any overnavment, to
		Depo	sit Account Nu	mber	(enclose an extra c	opy of this form).
			y) of to re-appro	ally previously paid	rissue ice to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; a interest as shown by the rec	Publication Fce (if required registered attorney or ager ords of the United States Pate	nt; or the assignce or or or and Trademark Officent	other party in ce.			
This collection of informat obtain or retain a benefit the application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner for the confidence of	ion is required by 37 CFR by the public which is to file is governed by 35 U.S.C. 12 to complete, including gat in to the USPTO. Time will the amount of time you re is burden, should be sent to office, U.S. Department of END FEES OR COMPLET or Patents, Alexandria, Virgi	.311. The information e (and by the USPTO) 2 and 37 CFR 1.14. The hering, preparing, and a vary depending upon quire to complete this the Chief Information f Commerce, Alexand ED FORMS TO THIS nia 22313-1450.	is required to to process) an is collection is submitting the the individual is form and/or Officer, U.S. dria, Virginia S ADDRESS.			

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))............\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.